

Cal OES Daily Situation Report

April 14, 2016



Zabriskie Point, Death Valley National Park, Inyo County

Photo Credit: Dean Packer/Flickr



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Duty Officer	
EDO	Tina Curry
CSWC Watch Officer	Grady Tunnell (Day) Rachel Sierer Wooden (Night)
FDO	Joe Gear
LDO	Mark Baldwin
IDO	Kimberly Lorenz
CDO	Jan Marnell
SDO	Karla Benedicto
PIO	Brad Alexander
TDO	Mike Beckstrand
IT	Peggy Aday
EQTP	Kevin Miller
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System



SITUATION SUMMARY

Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Level 1	Level 1	Level 1	Level 1

Significant Activity, Law Enforcement Branch

On 04/13/16, Cal OES LDO was informed of an incident in Hollister, Monterey County where Monterey County Sheriff (MCSO), US EPA and CA Department of Toxic Substances Control (DTSC) located 15 tons of explosive materials on the property and in the residence of a business that used to produce less lethal munitions for law enforcement and the military. The subject allowed his permits to expire and due to a lack of money was unable to move the explosives to another location. EPA and DTSC considered the explosives abandoned and MCSO EOD determined the safest way to mitigate the hazard was through controlled detonations. This incident has local media attention. Cal OES LDO and State Threat Assessment Center (STAC) will be monitoring this incident.

Weather of Concern

Northern California

- Modest rain and snow amounts are expected with a spring system that will move through the Sierra and western Nevada today. Snow levels will be down to around 4500 - 5500 feet.
- Although it will be cold enough for widespread snow showers, there won't be much in the way of snow totals with this storm. This is a relatively weak spring storm that will bring a little more moisture to the region.
- Temperatures will also be much cooler today and Friday before a significant warm up over the weekend.

Southern California

- A trough of low pressure moving inland across California today will generate strong west winds with gusts in excess of 60 mph in the mountains and deserts.
- As the trough digs south through Nevada and Arizona on Friday winds will become northerly. Gusty north winds will continue through the day Friday, eventually spreading into portions of the Inland Empire on Saturday.

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/sto/brief/www_bc_cal.php

Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought

Key Points

04/14 – 4/20

Thursday-Friday

- Winter-like storm moving through the state and producing strong gusty winds, snow, and locally heavy rain.
 - Winds speeds gusting to 70 mph will cause blowing dust/sand across the deserts and dangerous driving conditions across much of the state.
 - Winds could also lead to downed trees and powerlines, possibly leading to power outages.
 - Locally heavy rain is possible with any thunderstorms that develop and could cause brief urbanized flash flooding.
 - Travel through mountain passes will be difficult due to accumulating snow at and above 3500 feet.

Saturday-Wednesday

- Warming and drying trend expected.
- No significant hazards expected.



California OES Impact Threat Matrix

Apr 14, 2016 – Apr 20, 2016

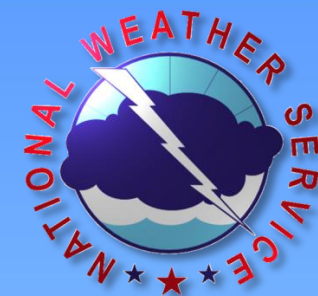
DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather							
Winds	Statewide	Statewide					
Extreme Cold							
Snow	Mt passes	Mt passes					
Heavy Rain/ Flash Flooding	Localized with isolated thunderstorms	Localized with isolated thunderstorms					
River Flooding							
Severe Weather							
Heat							
Tropical							

	High Threat
	Moderate Threat
	Slight Threat
	No Discernible Threat



Day 1-2 Weather Hazards

Valid: 0800 Thu – 0800 Sat



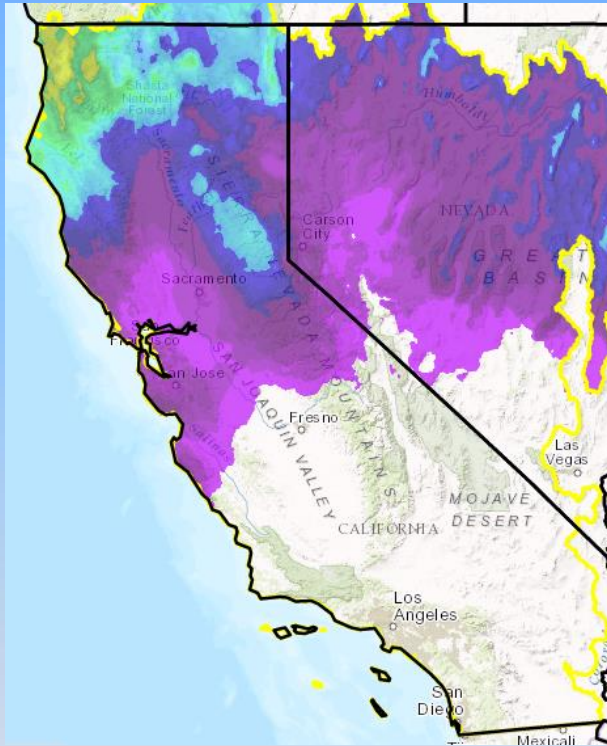
Mt Snow,
Small
Hail

Strong gusty
winds expected
through Friday
with driving
difficulties and
reduced
visibility in
blowing
dust/sand.

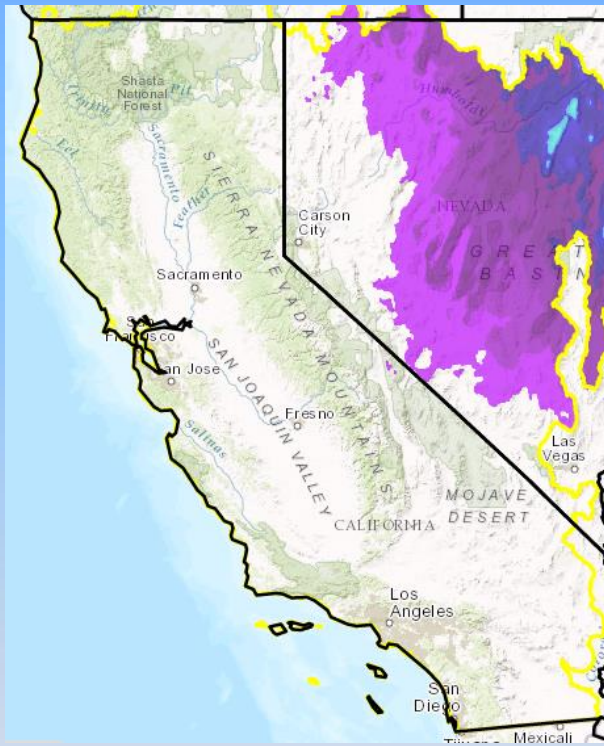
-  High Threat
-  Moderate Threat
-  Slight Threat

Days 1-3 Precipitation Forecast

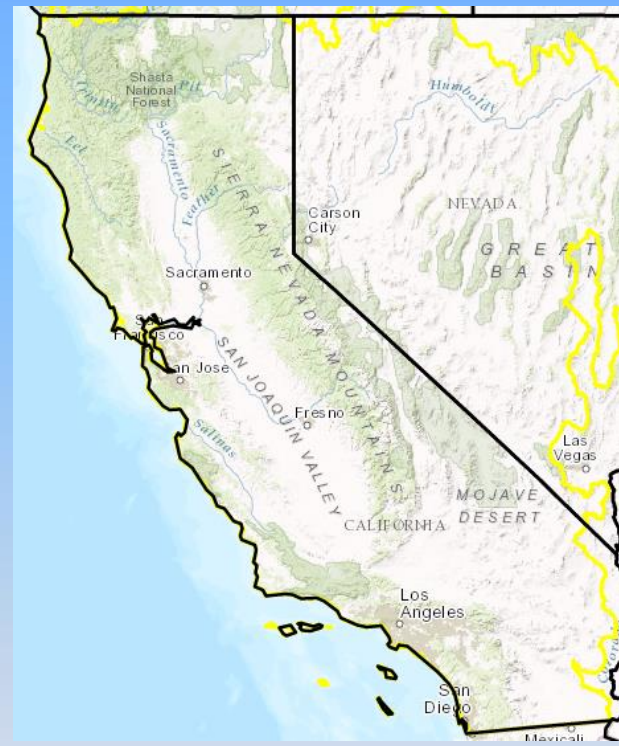
Precipitation (inches)



Thursday



Friday



Saturday



By Friday, drier weather will move into the state.

Weather

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:

Medford Weather:

As a trough of low pressure moves inland today, winds will be as strong as or stronger than they were last night. Showers and snow showers will diminish late this evening into early Friday morning. Showers and snow showers will linger longest on north-northwest facing slopes such as the Umpqua divide to around crater lake and the Siskiyou mountains along the Oregon/California border.

Eureka Weather:

An upper level trough will bring thunderstorms small and mountain snow today. Following this high pressure will bring warm and dry weather through Monday.

Reno Weather:

Breezy Winds will continue as a sharp cold front moves through this morning. Only modest rain and snow amounts are expected with the front and upper low, with the best chance north of I-80. Temperatures will be much cooler with brisk winds Thursday and Friday before a significant warm up over the weekend.

San Francisco Weather:

Shower chances will diminish during the morning hours as the weak cold front now moving through our district dissipates. Dry weather conditions will return to most areas by late morning Thursday and then continue through the weekend along with a significant warming trend. Cooling is then expected Monday and Tuesday of next week as an upper trough approaches the west coast.

Sacramento Weather:

A fast moving and colder low pressure system will bring rain possible thunderstorms snow and a brief period of gusty winds to the area tonight into Thursday. Warmer and drier temperatures can be expected Friday and into the weekend.

Weather

WEATHER SYNOPSIS BY REGION:

CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY:

Hanford Weather:

A weak system is expected to bring little to no precipitation to central California but will generate gusty winds in desert areas and through and below mountain passes tonight through Friday morning. Temperatures will then warm through the weekend as high pressure builds over the region.

SOUTHERN CALIFORNIA:

Los Angeles Weather:

An upper low will slide into Nevada and kick off a 48 hour period of strong winds. By Saturday the winds will become northeast and max temps will warm to well above normal. The winds will subside Monday but max temperatures will remain well above normal.

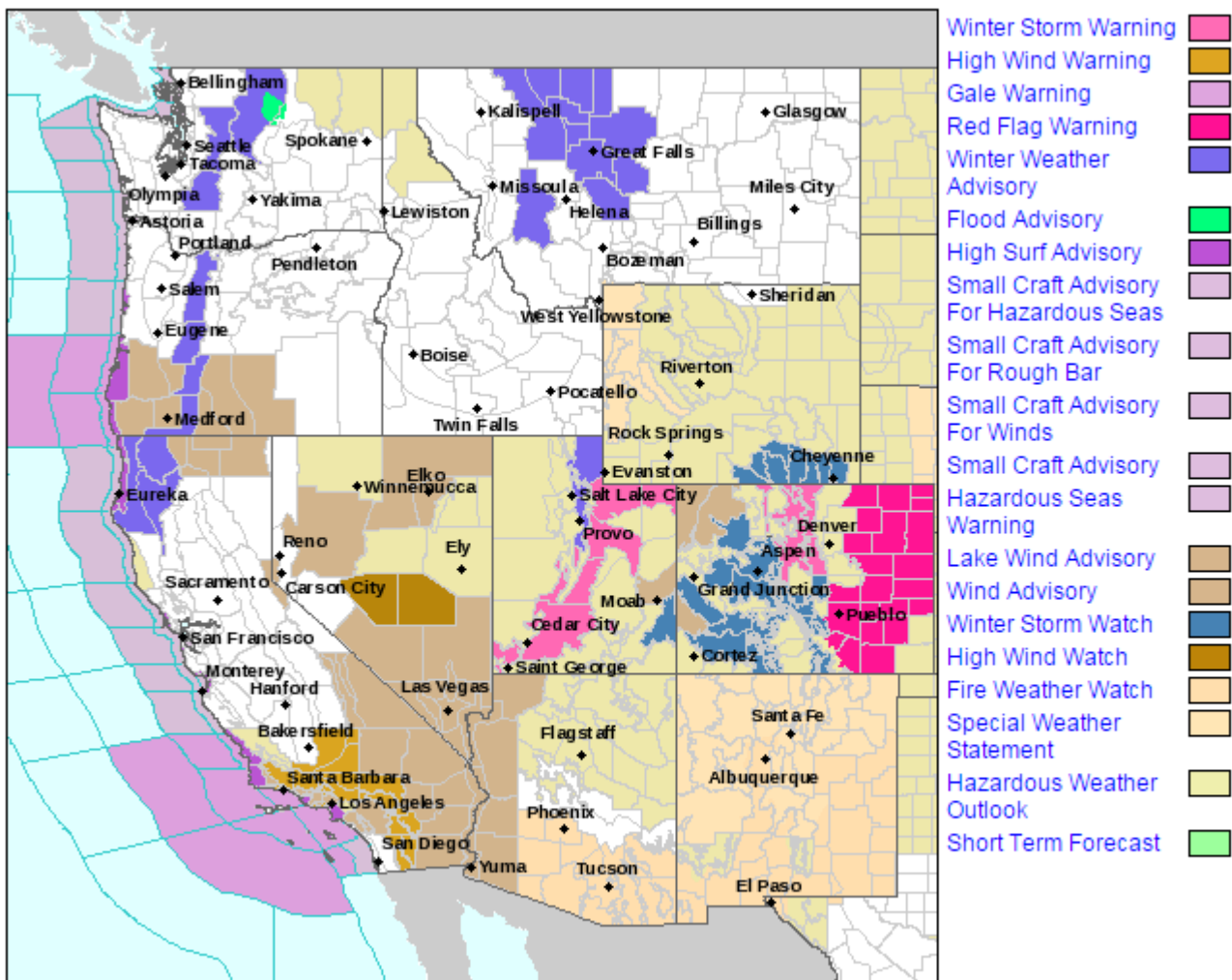
Extreme Southwestern California including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:

A deep low pressure system moving across the great basin will bring strong gusty winds today through Saturday. The strongest winds will be in the mountains and deserts this afternoon through Friday. Warmer temperatures can be expected Sunday through early next week with high pressure building over the region.

Southeast California Weather:

Under high pressure warm and dry weather will persist over the desert southwest today. Another pacific weather system will move through the western United States Friday and Saturday bringing increased winds and cooler temperatures back to the region. Warmer and drier conditions will make a return to the region early next week.

STATE WEATHER MAP



Last map update: Apr, 14th 2016 at 11:00:11 am MDT



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

FIRE ACTIVITY

Preparedness Levels

National Preparedness Level 1

Northern California

Preparedness Level 1, Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

Northern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

California Fire Weather Map Watches and Warnings

<http://www.wrh.noaa.gov/firewx/main.php>

NWS California River Forecast Center

<http://www.cnrfc.noaa.gov/>



CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

- The SOC is activated in support of the Drought State of Emergency and continue to monitor the situation.
- The Governor issued Executive Order B-26-14 on 09/19/14, to streamline relief efforts for families with drinking water shortages due to drought, specifically through the California Disaster Assistance Act, to provide temporary water supplies to households without water for drinking and/or sanitation purposes.
- The Governor issued Executive Order B-29-15 on 04/01/15 which announced actions that will save water, increase enforcement to prevent wasteful water use, streamline the state's drought response and invest in new technologies to make California more drought resilient.
- CDAA 2014 Drought Fact Sheet and Frequently Asked Questions provided to Regions for reference and distribution.
- Cal OES Recovery continues to coordinate the Community Impacts Workgroup conference calls. Currently, the calls take place on the first Wednesday of each month.
- Cal OES Recovery/Individual Assistance finalized an updated 2015 version of the drought brochure of programs and services for individuals, businesses, farmers, and ranchers. It has been put on the Governor's Drought webpage. State agencies may put the following link to the brochure on their webpage <http://ca.gov/drought/pdf/Drought-Assistance-Brochure-2015.pdf>
- Cal OES Regions (Inland, Coastal, Southern) collective OA drought call is facilitated by the SOC and will be held once per month.

CAL OES 2014 DROUGHT

Cal EOC Incident – 2014 Drought

Local Emergency Proclamations:

A total of 60 local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 26 Counties: Butte, Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Kern, Kings, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 12 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of Santa Barbara (Santa Barbara County), City of Rancho Cucamonga (San Bernardino County) and City of West Sacramento (Yolo County), City of Willits (Mendocino County), and City of Fort Bragg (Mendocino County).
- 10 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County) Sherwood Valley Pomo Indian Tribe (Mendocino County), Tolowa Dee-ni' Nation (Del Norte), Tule River Indian Tribe (Tulare County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.